

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	USE OF AN IMAGE REJECT MIXER IN A FORWARD DATA CHANNEL TUNER
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As the below named inventor(s), I/we declare that:

The declaration is directed to:

The attached application, or

Application No. \_\_\_\_\_, filed on \_\_\_\_\_,

as amended on \_\_\_\_\_ (if applicable).

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

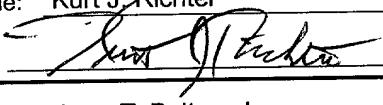
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

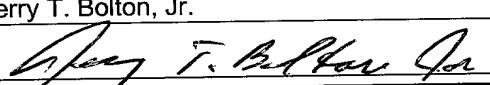
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME(S) OF INVENTORS:**

Inventor one: Kurt J. Richter

Signature:  Date: 7 DEC 2001 Citizen of: US

Inventor two: Jerry T. Bolton, Jr.

Signature:  Date: 12/7/01 Citizen of: US

Inventor three: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Citizen of: \_\_\_\_\_

Inventor four: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Citizen of: \_\_\_\_\_

Additional inventors are being named on \_\_\_\_\_ additional form(s) attached hereto.

Please type a plus sign (+) inside this box

+

Approved for use through 10/31/2002. OMB 0651-0035

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

	<b>Application Number</b>	Not Yet Assigned
	<b>Filing Date</b>	
	<b>First Named Inventor</b>	Kurt J. Richter
	<b>Title</b>	USE OF AN IMAGE REJECT MIXER IN A OUT OF, etc.
	<b>Group Art Unit</b>	N/A
	<b>Examiner Name</b>	Not Yet Assigned
	<b>Attorney Docket No.</b>	49581/P028US/10103789

I hereby appoint:

<input type="checkbox"/> Practitioners at Customer Number	<input type="text"/>	Customer Number	→	<input type="text"/>	Customer Number Bar Code
<b>OR</b>					
<input checked="" type="checkbox"/> Practitioner(s) named below:					

Name	Registration Number	Name	Registration Number
Jody C. Bishop	44,034	Michael A. Papalas	40,381
Michael J. Fogarty, III	42,541	David H. Tannenbaum	24,745
Leslie S. Garmaise	47,587	William B. Tiffany	41,347
Matthew D. Jones	44,810	R. Ross Viguet	42,203
Jerry Mahurin	34,661		
Thomas J. Meaney	41,990		

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

<input type="checkbox"/> The above-mentioned Customer Number.	<input type="text"/>	Customer Number	→	<input type="text"/>	Customer Number Bar Code
<b>OR</b>					
<input type="checkbox"/> Practitioners at Customer Number	<input type="text"/>	Customer Number	→	<input type="text"/>	Customer Number Bar Code
<b>OR</b>					

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country	Telephone	Fax	

I am the:

- Applicant/Inventor.  
 Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).*

**SIGNATURE of Applicant or Assignee of Record**

Name	Albert H. Taddiken, Vice President, Authorized Signer for Microtune (Texas), L.P.
Signature	<i>Albert H. Taddiken</i>
Date	10-29-01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below\*

<input type="checkbox"/> *Total of <u>1</u> forms are submitted
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## STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Kurt J. Richter, et al.

Application No./Patent No.: \_\_\_\_\_ Filed/Issue Date: \_\_\_\_\_

Entitled: USE OF AN IMAGE REJECT MIXER IN A OUT OF BAND (OOB)

Microtune (Texas), L.P., a Limited Partnership  
(Name of Assignee) Type of Assignee, e.g., corporation, partnership, university, government  
agency, etc.

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

10-29-01  
Date

Albert H. Taddiken  
Typed or printed name

Albert H. Taddiken  
Signature

Vice President  
Title